



# 11/C 2613 10-9-01 JC

DO NOT  
ENTER

10/17/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Atty. Docket

SANTHANA KRISHNAMACHARI

PHA 23,543

Serial No. 09/197,314

Group Art Unit: 2613

Filed: NOVEMBER 20, 1998

Examiner: R. LEE

Title: SYSTEM FOR PERFORMING RESOLUTION UPSCALING  
FRAMES OF DIGITAL VIDEO

RECEIVED  
OCT 05 2001  
Technology Center 2600

Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL AMENDMENT

Sir:

In order to supplement the Amendment of September 6,  
2001, please amend the above-identified application as  
follows:

IN THE CLAIMS

Please amend the claims as follows:

43. (AMENDED) A television system according to Claim 42,  
wherein, in a case that the processor does not locate any  
blocks of pixels in the target frames that substantially  
correspond to the selected block of pixels, the processor  
determines the values of the additional pixels based on  
values of pixels in the selected block without regard to  
values of pixels in the N target frames.